

Contents

1 Routine/Function Prologues	2
1.0.1 noah_output.F90 (Source File: noah_output.F90)	2

1 Routine/Function Prologues

1.0.1 noah_output.F90 (Source File: noah_output.F90)

This subroutines sets up methods to write noah output

INTERFACE:

```
subroutine noah_output
```

USES:

```
use lisdrv_module, only : lis, tile, glbgindex
use noah_varder, only : noahdrv
use spmdMod, only : masterproc,npes
```

CONTENTS:

```
if(lis%o%wsingle ==1) then
!-----
! Writes each output variable to a separate file
!-----
    if(mod(lis%t%gmt,noahdrv%writeintn).eq.0)then
        do i=1,32
            call noah_singlegather(i,var)
            if(masterproc) then
                call noah_singleout(lis, tile, glbgindex, var, i)
            endif
        enddo
        call noah_totinit()
    endif
else
!-----
! Writes bundled output
!-----
    if(mod(lis%t%gmt,noahdrv%writeintn).eq.0)then
        if(npes > 1 ) then
            call noah_gather()
        endif
        if(masterproc) then
            call noah_almaout(lis, tile, glbgindex)
        endif
        call noah_totinit()
    endif
endif
```